

MODULAR STENT HAVING POLYMER BRIDGES AT MODULAR UNIT CONTACT SITES

ABSTRACT

A radially expandable modular stent for implantation within the body of a patient is disclosed. The modular stent includes a first stent module defining a first passageway, at least a second stent module defining at least a second passageway, and a least one polymer bridge in communication with the first stent module and the second stent module. The polymer bridge couples the first stent module to the second stent module such that the first passageway and the second passageway are in fluid communication.